

**BERAT DAN INDEKS TELUR ITIK KHAKI CAMPBELL (*Anas platyrhynchos domesticus*) DENGAN PEMBERIAN FERMENTASI TEPUNG ISI RUMEN PADA PAKAN SEBAGAI SUBSTITUSI BEKATUL**

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**ABSTRACT**

The aim of this study was to determine changes in weight and index of the eggs of Khaki Campbell duck, that feed with flour of fermented rumen contents. Material used were Khaki Campbell ducks 24 weeks, cage, feed formula, flour of fermentation rumen contents. This study used a “Completely Randomized Design” with five treatments and five replications, totally 25 ducks were used. The treatment used in this study was flour of fermentation rumen contents as a substitute for rice bran with a dosage 0%; 7,5% ; 12,5%; 17,5%; and 25%. The data was analyzed using *Analysis of Variance (ANOVA)* and continued with *Duncan's Multiple Range Test*. The result of this study showed there were no significant difference ( $p>0,05$ ) on weight and index of the eggs. So, it can be applied to give the 25% dosage of flour of fermented rumen contents in ducks feed for maintaining on weight and index of the eggs.

**Key words** : Khaki Campbell duck, rumen contents, fermentation, eggs quality.